

*Interference Searched*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6939352".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 10:08
L2	0	("6939352").URPN.	USPAT	OR	OFF	2007/12/05 10:09
L3	0	("6939352").URPN.	USPAT	OR	OFF	2007/12/05 10:09
L4	28	("20010051822"   "20020004663"   "4665918"   "4990151"   "5026377"   "5290310"   "5312351"   "5391172"   "5433723"   "5601568"   "5704914"   "5707376"   "5749921"   "5759186"   "5776142"   "5782855"   "5868755"   "5891154"   "5906619"   "5944727"   "5968052"   "6019778"   "6143021"   "6146415"   "6190360"   "6203550"   "6517569"   "6613014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/05 10:49
L5	11	(outer with sheath) and (inner with shaft) and (locking) and (actuators) and (vessel).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 10:50

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"nguyen.xa.catheter"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/24 14:16
L2	0	"6939352".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 10:08
L3	0	("6939352").URPN.	USPAT	OR	OFF	2007/12/05 10:09
L4	28	("20010051822"   "20020004663"   "4665918"   "4990151"   "5026377"   "5290310"   "5312351"   "5391172"   "5433723"   "5601568"   "5704914"   "5707376"   "5749921"   "5759186"   "5776142"   "5782855"   "5868755"   "5891154"   "5906619"   "5944727"   "5968052"   "6019778"   "6143021"   "6146415"   "6190360"   "6203550"   "6517569"   "6613014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/05 10:09
S1	4366	606/108,191,194-195,205,207.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/05 10:08
S2	24	(606/108,191,194-195,205,207.ccls. and (stent) and (tube tubular shaft sheath)and (actuators knobs))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/06 12:36
S3	69	Bui.xa. and stent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/08 16:48
S4	4	("5433723"   "5683451"   "5749921"   "5755773").PN.	USPAT	OR	OFF	2003/04/08 15:49
S5	6	"5906619".URPN.	USPAT	OR	OFF	2003/04/08 15:51

## EAST Search History

S6	15	("5209741"   "5290310"   "5312351"   "5391172"   "5409478"   "5433723"   "5601568"   "5697948"   "5704914"   "5707376"   "5759186"   "5868755"   "5906595"   "5906619"   "6053934").PN.	USPAT	OR	OFF	2003/04/08 15:59
S7	0	(623/1.1.ccls and (stent) and (tube tubular shaft sheath) and (actuators knobs))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/08 16:51
S8	4	(623/1.1.ccls.and(tube tubular shaft sheath)and(actuators knobs))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/08 16:54
S9	3	(623/1.1.ccls.and (stent)and(tube tubular shaft sheath)and(actuators knobs))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/08 16:55
S10	2	"5906619".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/20 13:55
S11	4	("5433723"   "5683451"   "5749921"   "5755773").PN.	USPAT	OR	OFF	2003/04/22 11:18
S12	6	"5906619".URPN.	USPAT	OR	OFF	2003/04/22 11:21
S13	2	"5591172".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/27 10:00
S14	9	("4553545"   "4655771"   "4665918"   "4732152"   "4954126"   "4990151"   "5026377"   "5078720"   "5411507").PN.	USPAT	OR	OFF	2003/04/23 14:23
S15	27	"5591172".URPN.	USPAT	OR	OFF	2003/04/23 14:28
S16	363	330/149.ccls. and feed forward adj amplifiers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/24 14:05
S17	6	buzzard-jon.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/06 12:17

## EAST Search History

S18	2	feller-frederick.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/06 12:19
S19	7	feller-frederick-III.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/06 12:25
S20	2	"5026377".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/06 12:38
S21	2	"6143021".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/06 12:38
S22	44	(606/108,191,194-195,205,207.ccls. )and (lock\$3 same inadvert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/28 15:21
S23	2	"4580568".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/20 11:11
S24	5	dorn-jurgen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/20 10:33
S25	6	("5320635"   "5529580"   "5620447"   "5669926"   "5851212"   "5913867").PN.	USPAT	OR	OFF	2004/02/20 10:30
S26	1	"6251120".URPN.	USPAT	OR	OFF	2004/02/20 10:31
S27	15	vogel-Michael.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/20 10:34
S28	2	"6143021".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/20 11:11

## EAST Search History

S29	1	"6402760".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/20 14:00
S30	2	"5139480".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/20 14:00
S31	3	"5776142".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/27 10:01
S32	2	"5759186".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/27 10:05
S33	2	"4990151".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/27 11:01
S34	2	"5486183".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/27 11:04
S35	1	"5486183".pn.	USPAT	OR	OFF	2004/09/27 11:38
S36	1	"5026377".pn.	USPAT	OR	OFF	2004/09/27 11:39
S37	1	"6143021".pn.	USPAT	OR	OFF	2004/09/27 11:40
S38	1	"6517569".pn.	USPAT	OR	OFF	2004/09/27 11:40
S39	1	"6613014".pn.	USPAT	OR	OFF	2004/09/27 12:31
S40	1	"5662671".pn.	USPAT	OR	OFF	2004/09/27 12:31
S44	3	"5776142".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/18 08:10
S45	813	606/99,104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:18

## EAST Search History

S46	0	(S45) and (actuators or motors) and (tubes or shafts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:19
S47	0	(S45) and (motors) and (tubes or shafts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:19
S48	0	(S45) and (actuators) and (tubes or shafts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:20
S49	107	(S45) and (tubes or shafts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:33
S50	3	S49 and (rotate\$ with motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:20
S51	3	"5776142".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 11:33
S52	12	("4553545"   "4665918"   "4771773"   "5160341"   "5246445"   "5372600"   "5433723"   "5456667"   "5458615"   "5476505"   "5669932"   "5700269").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 11:34
S53	28	("5776142").URPN.	USPAT	OR	OFF	2005/03/17 11:38
S54	2	"6939352".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 14:22
S55	2	"6866669".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 14:23

## EAST Search History

S56	2	"6939352".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 09:41
S57	2	"6866669".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 09:41
S58	65	("20010051822" "20020004563" "4665918" "4990151" "5026377" "5280310" "5312351" "5391172" "5433723" "5591172" "5601568" "5704914" "5707376" "5749921" "5769186" "5776142" "5868755" "5891154" "5906619" "5944727" "5968052" "6019778" "6143021" "6146415" "6190360" "6203550" "6402760" "6517569" "6613014" "6762855" "6866669" "6939352").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/04 17:01
S59	3	"5776142".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/04 17:01
S60	41	("5776142").URPN.	USPAT	OR	OFF	2007/12/04 17:01